

REMARKS

In view of the above amendments and following remarks, reconsideration and further examination are requested.

In reply to the Examiner's requirement for a new title, the following title is provided:
--AN ORIGIN DETECTION METHOD FOR COMPONENT PLACEMENT HEAD--.

A replacement formal drawing has been provided for Fig. 2 so as to change the lower reference numeral "12" to --13--. Additionally, replacement formal drawings have been provided for Figs. 4, 5, 6 and 14 so as to designate these figures as --Prior Art--. Additionally, Fig. 5 has been further amended by deleting reference numeral "514" on the left-hand side of this figure, by deleting the lower reference numeral "515" on the right-hand side of this figure, and by changing the upper reference numeral "515" on the right-hand side of this figure to --514--.

The specification and abstract have been reviewed and revised to make editorial changes thereto and generally improve the form thereof, and a substitute specification and abstract are provided. No new matter has been added by the substitute specification and abstract.

Claims 1-14 have been canceled and claims 15-18 have been added. New claims 15-18 correspond to allowable claims 11-14 and have been drafted taking into account the issues raised in sections 4 and 5 of the Office Action, are believed to be free of these issues, and are otherwise believed to be in compliance with 35 U.S.C. § 112, second paragraph.


Accordingly, it is respectfully submitted that the application is now in condition for allowance, with the allowed claims being 15-18.

In view of the above amendments and remarks, it is respectfully submitted that the present application is in condition for allowance and an early Notice of Allowance is earnestly solicited.

If after reviewing this Amendment, the Examiner believes that any issues remain which must be resolved before the application can be passed to issue, the Examiner is invited to contact the Applicants' undersigned representative by telephone to resolve such issues.

Respectfully submitted,

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